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SOURCE Documentary as indicated. (Information specifically requested.)

RECENTLY PUBLISHED RESEARCH OF THE
CENTRAL SANITARY-HYGIENE LABORATORY, USSR

"Selection of the Acetic Acid Bacteria," H. I. Gamova-Kayukova, Cent Sanitary Hygiene lab

"Mikrobiologiya" Vol 14, 1946, pp 338-46

About 100 strains of acetic acid bacteria were isolated and acetic acid production studied by growing them in wine containing 11-13% alcohol. Bact. orleanense 31-c produced 10% more acid of better flavor. In Schrensch's settings, the productivity was high, 2.5-5.5 kg acetic acid per 24 hours. Other bacteria of commercial value were selected and one, Acetobacter nikitinsky, was found with low productivity but excellent aroma.

- 573 -

-1-

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